

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the year 1938.

To the Chairman and Members of the
Bakewell Urban District Council.

Mr. Chairman, Miss Chetwynd Stapylton and Gentlemen,

I beg to submit my Third Annual Report as Medical Officer of Health, on the sanitary circumstances and vital statistics affecting the Urban District of Bakewell for the year ending December 31st, 1938.

The report is again an Ordinary Report and is written in conformity with the suggestions contained in Circular No.1728. issued by the Ministry of Health, dealing with Annual Reports.

STATISTICS AND SOCIAL CONDITIONS of the AREA.

Area	...	...	3,061 acres.
Population :-	Estimated by Registrar General (mid year 1938)		3,191
Population, Census 1931			3,028
Number of Inhabited Houses, December 31st 1938.			885
Rateable Value	...		£22,873
Product of Penny Rate (ascertained).			£ 87.13.11.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

BIRTHS

Live Births	Total.	Male.	Female.
Legitimate	39	22	17
Illegitimate	1	1	0
	<hr/> 40	<hr/> 23	<hr/> 17
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

Birth rate per 1,000 of the estimate population:- 12.53

Stillbirths.	Total	Male	Female
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Legitimate ...	3	2	1
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Illegitimate ...	0	0	0
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Rate per 1,000 total (live and stillbirths). ... 69.76

DEATHS.

Total	Male	Female
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40	23	17
----	----	----

Death Rate (per 1,000 of estimate population). 11.15

Number of persons dying in, or in consequence
of Childbirth :-

From Puerperal Sepsis	0
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From other Puerperal Causes	0
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This corresponds to the following
rates per 1,000 (Live and Still)
Births:-

Puerperal Sepsis	0
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Other Puerperal Causes	0
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INFANT MORTALITY

DEATHS OF INFANTS UNDER ONE YEAR OF AGE

Legitimate	2
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Illegitimate	0
------------------	-----	-----	---

2

Infant Mortality Rates (i.e. Deaths of Infants
under one year, per 1,000 births) :-

All Infants	50.00
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Legitimate	51.28
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Illegitimate	0
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TABLE 1.

DEATHS FROM CERTAIN SELECTED CAUSES

Deaths No.

Cancer	3
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Measles	0
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Whooping Cough	0
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TABLE 1. (Contd)

Deaths No.

Diarrhoea (under 2 years of age)				0
Diphtheria	0
Scarlet Fever	0
Influenza	...	...	...	1
Pneumonia	...	...	...	1
Tuberculosis of Respiratory System			...	1
Other Tuberculosis		...	...	0
Other Epidemic Diseases		...	...	0
Heart Disease	...	...	...	10
Violence	...	...	...	2

DEATHS IN AGE GROUPS

Under one year	1-15	15-30	30-45	45-60	60-75	75 and over.	TOTAL
2	2	0	2	3	19	12	40

COMPARISON WITH ENGLAND AND WALES

	Rate per 1,000 of population			Rate per 1,000 live Births
	Live Births	Stillbirths.	Deaths all causes	Deaths under one Year. All causes.
England and Wales	15.1	0.60	11.6	53
County Boroughs and Great Towns including London	15.0	0.65	11.7	57
Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census.	15.4	0.60	11.0	51
Bakewell Urban District	12.53	0.94	11.15	50

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

These remain unchanged.

The ambulance facilities remain unchanged, but a new ambulance is highly desirable.

During the year 118 cases were admitted to the Isolation Hospital. Of these the following 14 were from your district :-

Scarlet Fever	11
Diphtheria	2
Erysipelas	1

The Joint Hospital Board have had under consideration plans for the extension of the Isolation Hospital.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

The new high pressure main was completed during the year. A better supply is now available for property on high levels. It is regretted that no progress has been made with the limestone filtration beds. There is still trouble from corrosion of pipes and much annoyance is caused by the frequent severe discolouration of the water by rust. Samples from the springs and from a house tap were submitted for bacteriological examination and found to be very satisfactory.

SEWERAGE.

No trouble has arisen during the year. The quality of the effluent has been satisfactory.

At the beginning of the year there were 148 houses lacking a water carriage system. Of this number 5 are too far from the sewer for conversion to be carried out. A further 45 houses are either condemned or in areas scheduled for future clearance. Sewer connections are likely to prove a difficulty in 12 instances and these have been left in abeyance for a time. Informal notices for conversion have been served on the owners of



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the remaining 86 houses and it is intended to serve formal notices where necessary. Work has made steady progress and by the end of the year 18 conversions had been completed and the cost of a further 6 approved. The improved situation is shown by the following figures :-

		Number in use at end of 1937	Number in use at end of 1938.
Privy Middens	...	72	49
Pail Closets	...	37	12
Water Closets	...	723	810

PUBLIC CLEANSING.

The condition of the tip is much improved, and although not fully controlled it is now neither a nuisance nor an eyesore.

SANITARY INSPECTION OF THE AREA

The Sanitary Officers Order, 1935, require the Sanitary Inspector, as soon as practicable after the 31st December in each year to furnish the Medical Officer of Health with reports upon their work during the year. The report of your Inspector is reproduced herewith :-

ANNUAL REPORT OF SANITARY INSPECTOR.

BAKEWELL URBAN SANITARY DISTRICT, 1938.

Name of Inspector:- T.W. BAKER

Area of District 3,061 acres. Estimated No. of Houses 885

New Houses erected 1938 (a) By Local Authority 30
(b) By Private enterprise 21

CLOSETS AND ASHPITS :- Defective Privies, Pail Closets, and Ashpits	No. of Inspections made by Sanitary Inspector.	No. of Notices Served. Infor- mal	Legal	No. of Nuisances abated with or without Notice.
	38	8		16

	No. of Inspections made by Sanitary Inspector.	No. of Notices Served.		No. of Nuisances abated with or without Notice.
		Infor- mal	Legal	
CLOSETS and ASHPITS (Contd)				
Conversion of Privies into W.C.'s	51	39		15
do. Pail Closets do, Conversion of Privies to Pail Closets	14	6		8
Defective Water Closets	8	3		3
Provision of Additional Water Closets				
Provision of portable ashbins	48	37		37
Dirty Closets	4			4
DRAINAGE				
No disconnection of waste pipe	9	3		9
Defective waste pipe, traps, drains.	21			21
Drains obstructed.	28	10		28
OTHER DEFECTS				
Paving of Courts and Yards	21	8		8
Roofs, Eaves-spouts and Down Spouts	15	6		8
Sinks.	12	2		6
Insufficient ventilation				
Windows	10	4		8
Dampness	19	6		6
Water in cellars	5			5
Water Supply	14	6		6
Overcrowding.				
Foul condition of Houses.				
Offensive Accumulations.	15	6		6
Animals improperly kept.	1	1		1
Pigsties.	18	1		1
Smoke nuisances				
Urinals.	31	2		2
Nuisances not specified above				
Totals	382	148		198

	No. on Register	Inspections Made	Notices Served	Abated
Dairies, Cowsheds and Milkshops	32	71	3	3
Bakehouses	5	21		
Slaughterhouses.	7	248	2	2
Offensive Trades	-	-	-	-
Common Lodging Houses	-	-	-	-
Totals	44	340	5	5

Signed T. W. BAKER.

Date 14th Feb. 1939.

CAMPING SITES.

Apart from the local scout camp, no camping took place within the district.

SWIMMING BATHS.

The provision of a swimming bath has again had consideration. Plans and estimates have been prepared. It is felt that the climatic conditions commonly pertaining in this district are such that an open air pool could not be used for more than a few weeks. On the other hand a closed bath, although allowing for healthy exercise all the year, has certain drawbacks in summer. At my suggestion, the scheme adopted is something of a compromise, since the bath may be used closed or with half the height of one side completely open. I am firmly convinced that this is the best type for the conditions in this part of the country, and it is hoped that the application for grant from the Area Committee for National Fitness may be successful.

ERADICATION OF BED BUGS.

No case of infestation has been reported. It has not been considered necessary to institute any precautionary methods to ensure that the belongings of tenants are free from vermin before removal to Council houses. Any disinfection would be carried out by the Sanitary Inspector, or by workmen under his direct supervision.

SCHOOLS.

No school closure has been necessary.

SECTION D.

HOUSING

It is satisfactory to note that 30 families were rehoused during the year. This number comprises the tenants of twenty five unfit houses and five other families living under overcrowded conditions. It is to be noted that seven of the condemned houses were also overcrowded.

There is still an urgent need for a further ten houses, the plans for which have now been approved. These will include six of two bedrooms, suitable for elderly persons.

HOUSING 1938.

1. Inspection of Dwellinghouses during the Year :-

- | | |
|---|----|
| (1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts.) | 45 |
| (b) Number of inspections made for the purpose. | 68 |
| (2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932. | 43 |
| (b) Number of inspections made for the purpose | 64 |
| (3) Number of dwellinghouses found to be a state so dangerous or injurious to health as to be unfit for human habitation. | 17 |
| (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 16 |

2. Remedy of defects during the Year without service of formal Notices :-

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers.	12
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3. Action under Statutory Powers during the Year:-

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:-

- | | |
|---|-----|
| (1) Number of dwellinghouses in respect of which notices were served requiring repairs | 3 |
| (2) Number of dwellinghouses which were rendered fit after service of formal notices :- | |
| (a) By owners | 3 |
| (b) By Local Authority in default of owners | Nil |

(b) Proceedings under Public Health Acts:-

- | | |
|--|-----|
| (1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied. | Nil |
| (2) Number of dwellinghouses in which defects were remedied after service of formal notices:- | |
| (a) By owners | Nil |
| (b) By Local Authority in default of owners. | Nil |

(c) Proceedings under sections 11 and 13 of the Housing Act, 1936:-

- | | |
|---|---|
| (1) Number of dwellinghouses in respect of which Demolition Orders were made. | 8 |
| (2) Number of dwellinghouses demolished in pursuance of Demolition Orders. | 1 |

(d) Proceedings under Section 12 of the Housing Act 1936:-

- | | |
|--|-----|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made. | Nil |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit. | Nil |

4. Housing Act, 1936. - Part IV. - Overcrowding :-

- | | |
|--|-----|
| (a) (i) Number of dwellings overcrowded at the end of the year. | Nil |
| (ii) Number of families dwelling therein. | Nil |
| (iii) Number of persons dwelling therein. | Nil |
| (b) Number of new cases of overcrowding reported during the year | Nil |
| (c) (i) Number of cases of overcrowding relieved during the year. | 12 |
| (ii) Number of persons concerned in such cases. | 79 |
| (d) Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding. | Nil |

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY

There was no alteration in the number of cowsheds on the register. On the whole there has been an improvement, and I have observed fewer instances of bad handling than in previous years.

SLAUGHTERHOUSES AND MEAT INSPECTION.

The number of slaughterhouses has been reduced to seven. As previously stated, one good abattoir would be ample for the needs of the district and I still venture to suggest that it would be wise if the butchers themselves undertook such a co-operative scheme.

Nuisance from offal and manure has been of less frequent occurrence.

The following table gives the number of carcasses inspected and the amount condemned as unfit. It will be seen that much work is done to ensure that no diseased meat leaves the slaughterhouse and in this the butchers, as a whole give willing assistance. It is therefore a matter for regret that so little care is taken when the meat reaches the shops. Here it is all too frequently exposed to dust and flies. It is perhaps just as well that the national failing is to overcook meat.

BAKEHOUSES.

These have been regularly inspected and found to be satisfactory. Improvements have been effected at one bakehouse.

OTHER FOODS.

My remarks as to exposure of meat to dust and flies applies equally to many other foods offered for sale. The habit of placing boxes or hampers of food at doors or on the pavement, is particularly to be deprecated.

CARCASES INSPECTED AND CONDEMNED.

	Cattle	Calves	Sheep and Lambs	Pigs
Number killed (if known) ...		Not known		
Number inspected ...	312	79	1209	1131
All diseases except Tuberculosis Whole carcasses condemned ...	-	-	-	-
Carcasses of which some part or organ was condemned	26	1	2	5
Percentage of the number inspected affected with disease other than tuberculosis.	8.33	1.26	0.16	0.44
Tuberculosis only. Whole carcasses condemned.	8	1	-	1
Carcasses of which some part or organ was condemned	2	-	-	4
Percentage of the number inspected affected with tuberculosis.	3.20	1.26	-	0.44

In addition:- 6 lbs. Cooked Ox Tongue
 10 lbs. Beef.

BAKEWELL URBAN DISTRICT

Milk & Dairies (Consolidation) Act 1915
Milk & Dairies (Amendment) Act 1922
Milk & Dairies Order 1926

Total number of Cowsheds in District	22
Total number of Farms in District	14

Work done during 1938

Number of Cowsheds :-

1. Newly built	1
2. Entirely remodelled internally.	Nil
3. Not now used for milk beast	1
4. Where new floors were laid	2
5. Where floors were repaired.	2
6. Where feeding troughs repaired or provided	2
7. Where lighting & ventilation were improved	2
8. Where lofts were removed	Nil
9. Where loft floors were improved.	Nil
10. Where drain inlets were removed to outside.	1
11. Where drainage was provided.	1
12. Where walls were rendered in cement.	1
13. Where standings were paved.	1
14. Where approach paving was repaired	2
15. Which were cleaned up.	5
16. Where manure dump was moved.	Nil
17. Where manure dump was improved.	2
18. Where work is completed.	Nil
19. Where work is in progress.	Nil

Number of Farms :-

1. Where new dairies were built	2
2. Where dairies were improved.	1
3. Where cow-keeping was given up.	Nil

(Signed) T. W. BAKER

DATE 14 Feb. 1939.

PREVALENCE OF and CONTROL OVER, INFECTIOUS
and OTHER DISEASES

There was a slight increase in the number of cases of Scarlet Fever and a fall in the cases of Tuberculosis, but in neither instance are the figures large enough to need any further comment.

	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	15	11	0
Diphtheria	2	2	0
Enteric Fever (including Paratyphoid)	0	0	0
Puerperal Pyrexia	1	1	0
Pneumonia	6	0	1
Erysipelas	2	1	0
Ophthalmia Neonatorum	1	1	0
Poliomyelitis	0	0	0
Tuberculosis (all forms)	3	1	1

CASES OF NOTIFIABLE DISEASES AT
VARYING AGES DURING 1938.

Disease	AGE GROUPS												
	Under one year	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-	Total
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	1	-	2	2	4	1	4	1	-	-	-	15
Diphtheria	-	-	-	-	-	-	-	1	-	1	-	-	2
Enteric Fever (including paratyphoid)	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	1	-	-	-	1
Pneumonia	-	-	-	1	-	1	-	-	-	1	2	1	6
Ophthalmia Neonatorum	1	-	-	-	-	-	-	-	-	-	-	-	1
Erysipelas	-	-	-	-	-	-	-	-	-	1	-	1	2
Tuberculosis (all forms)	-	-	-	-	-	-	1	-	2	-	-	-	3

PREVALENCE OF INFECTIOUS DISEASE
DURING THE LAST 5 YEARS.

Disease	1934	1935	1936	1937	1938
Smallpox	0	0	0	0	0
Scarlet Fever	5	1	44	6	15
Diphtheria	6	3	8	1	2
Enteric Fever	0	1	0	0	0
Puerperal Pyrexia	1	1	1	0	1
Pneumonia	3	7	6	4	6
Erysipelas	1	1	3	1	2
Ophthalmia Neonatorum	0	0	0	0	1
Tuberculosis	1	0	6	8	3
TOTALS:	17	14	68	20	30

TUBERCULOSIS

New Cases and Mortality during 1938.

Age Period	New Cases.				Deaths.			
	Respiratory		Non-respiratory		Respiratory		Non - res- piratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	-	-	-	-	-	-
1-	-	-	-	-	-	-	-	-
5-	-	-	1	-	-	-	-	-
15-	-	-	-	-	-	-	-	-
25-	1	1	-	-	-	1	-	-
35-	-	-	-	-	-	-	-	-
45-	-	-	-	-	-	-	-	-
55-	-	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
Totals	1	1	1	-	-	1	-	-

I have the honour to be,

Your obedient Servant

S. S. PROCTOR,

Medical Officer of Health.

Bath Street,
Bakewell.

May 26th 1939.

1. INSPECTIONS for purposes of provisions as to health.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises (1)	Number of		
	Inspec- tions (2)	Written Notices (3)	Occupiers prosecuted (4)
FACTORIES with mechanical power	48	1	-
FACTORIES without " "	35	2	-
* OTHER PREMISES under the Act (including works of building and engineering construction but not including outworkers' premises)	14	1	-
* Electrical Stations should be reckoned as Factories. Total:	97	4	-

2. DEFECTS FOUND

Particulars. (1)	Number of Defects			Number of defects in respect of which Pro- secutions were in- stituted. (5)
	Found (2)	Reme- died (3)	Referred to H.M. Inspec- tor (4)	
Want of cleanliness (S.1)	3	3	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	1	1	-	-
(insufficient	-	-	-	-
Sanitary (unsuitable or	-	-	-	-
Conveniences (defective	-	-	-	-
(S.7) (not separate	-	-	-	-
(for sexes	-	-	-	-
Other offences (Not including offences relating to Home Work or offences under the Sections mentioned in the Sched- ule to the Ministry of Health (Factories & Workshops Transfer of Powers) Order, 1921, and re-enact- ed in the Third Schedule to the Factories Act, 1937). Total:	4	4	-	-

Signature: S.S. PROCTOR

May 26th, 1939.

Medical Officer of Health.

